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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known	
Application Number	10/551,643-Conf. #5446
Filing Date	July 24, 2006
First Named Inventor	Giovanni Monteleone
Art Unit	1635
Examiner Name	K. Chong
Attorney Docket Number	GIU-001

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A2*	US-6,020,464	02-01-2000	Okazaki et al.	
	A3*	US-6,747,014	06-08-2004	Teng et al.	
	A4*	US-20020147140	10-10-2002	Rosen et al.	
	A5*	US-20020061569	05-23-2002	Haselbeck et al.	
	A6*	US-20040209805	10-21-2004	Phillips et al.	
	A7*	US-20040265833	12-30-2004	Lofton-Day et al.	
	A8*	US-20060034800	02-16-2006	Sanna et al.	
	A9*	US-20070167385	07-19-2007	Monteleone	
	A10*	US-20080214483	09-04-2008	Schlingensiepen et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3]-Number[4]-Kind Code[5] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T[6]
	B3	EP-874046	10-28-1998	Biomolecular Engineering		
	B4	EP-1308459	05-07-2003	Helix Res Inst [JP] et al.		
	B5	WO-97/30065	08-21-1997	Millennium Pharm Inc.		
	B6	WO-98/53068	11-26-1998	Ludwig Inst Cancer Res		
	B7	WO-99/50296	09-06-2002	PE Corp NY US		
	B8	WO-99/60012	11-25-1999	Isis Pharmaceuticals		
	B9	WO-00/06206	02-10-2000	Millennium Pharm Inc.		
	B10	WO-01/94629	12-13-2001	Avalon Pharmaceuticals		
	B11	WO-01/57182	08-09-2001	Human Genome Sciences Inc. et al.		
	B12	WO-01/55367	08-02-2001	Human Genome Sciences Inc. et al.		
	B13	WO-02/00927	01-03-2002	Epigenomics AG		
	B14	WO-02/68579	09-06-2002	PE Corp NY US		
	B15	WO-02/12440	02-14-2002	Gene Logic [US] et al.		
	B16	WO-02/77183	10-03-2002	Elitra Pharmaceuticals et al.		
	B17	WO-02/85285	10-31-2002	Wyeth Corp et al.		
	B18	WO-03/37368	05-08-2003	Steinbrecher Andreas [DE] et al.		
	B19	WO-04/87920	10-14-2004	Giuliani Spa [IT] et al.		
	B20	WO-04/83389	09-30-2004	Exelixis Inc. et al.		
	B21	WO-04/41170	05-21-2004	Genentech Inc. et al.		
	B22	WO-04/53099	06-24-2004	Scripps Research Inst et al.		
	B23	WO-05/98041	10-20-2005	University of Florida et al.		

Examiner Signature		Date Considered	

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	B24	WO-05/77403	08-25-2005	Stryker Corp et al.		
	B25	WO-05/14011	02-17-2005	Giuliani Spa [IT] et al.		
	B26	WO-05/12875	02-10-2005	Squibb Bristol Meyers et al.		
	B27	WO-05/49642	06-02-2005	Pasteur Institute [FR] et al.		
	B28	WO-07/22642	03-01-2007	Replicor Inc.		
	B29	WO-07/120847	10-25-2007	Massachusetts Inst Technology et al.		

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	C34	Stopa et al. "Genomic locus and promoter region of rat Smad7, an important antagonist of TGF-β signaling" Mammalian Genome (2000), 11(2), pp. 169-176.	
	C35	Stopa et al. "Participation of Smad2, Smad3, and Smad4 in transforming growth factor β (TGF-β) - induced activation of Smad7: the TGF-β response element of the promoter requires functional Smad binding element and E-box sequences for transcriptional regulation" J. of Biological Chemistry, (2000) 275(38), pp. 29308-29317.	
	C36	Nakao et al. "Identification of Smad7, a TGF-β inducible antagonist of TGF-β signaling" Nature (London) (1997) 389(6651), pp. 631-635.	

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